IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Sylvain SARDA
Serial No.:	To Be Assigned
Filed:	December 6 , 1999 (Concurrently Herewith)
For:	METHOD FOR MODELLING FLUID FLOWS IN A FRACTURED MULTILAYER POROUS MEDIUM AND CORRELATIVE INTERACTIONS IN A PRODUCTION WELL

Art Unit:

Examiner:

PRELIMINARY AMENDMENT

Assistant Commissioner
  for Patents
Washington, D. C. 20231

December 6,   1999

Sir:

Prior to examination of the above-identified application,

please amend the claims as follows:

IN THE CLAIMS:

Claim 4, line 1, change "any one of the previous claims,"
to read --claim 1,--.

Please insert new claims 5 and 6 as follows:

--5. A method as claimed in claim 2, characterized in

that the transmissivity value is determined for each fracture

mesh - matrix block pair by considering that the pressure

varies linearly as a function of the distance from the point

considered to the fracture mesh associated with the block.

6. A method as claimed in claim 3, characterized in that the transmissivity value is determined for each fracture mesh – matrix block pair by considering that the pressure varies linearly as a function of the distance from the point considered to the fracture mesh associated with the block.--
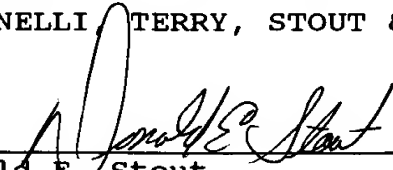
REMARKS

The claims have been amended to remove the multiple dependent claims before filing fee calculation. New claims 5 and 6 have been added.

To the extent necessary, Applicants petition for an extension of time under 37 C.F.R. §1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (612.37806X00) and please credit any excess fees to such Deposit Account.

Respectfully submitted,

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Attachment

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